
NVG Export Considerations

Roy Holmes

ITT Night Vision

Roanoke, VA 24019

Phone: 540-362 7334

Fax: 540-366-9015

E-mail: roy.holmes@nv.de.ittind.com



NVG Export - Countries

- Night Vision Goggles are controlled items under the International Arms Trade Regulations (ITARs)
- Export Licenses are the responsibility of the Department of State (DOS)
 - In almost all cases they have to also have Department of Defense (DOD) approval also.
 - DOD is generally reluctant to grant export licenses except to the national governments of countries with which the U.S has:
 - **A Mutual Defense Treaty**
 - **Defense agreements**
 - Just about all other applications are treated on a case by case basis using unofficial guidelines, can be unpredictable!
 - For many countries, the presumption is denial of a license



NVG Export - Technology

■ Generation IV - Latest - NO!

■ Generation III

- Currently ITTNV and Litton EOS make tubes to the Omnibus IV and Omnibus V specifications. Only makers of this technology
- Full specification systems are exportable to national governments of major allies
- Less than full specification systems are exportable to national governments of minor allies and other end-users of major allies.

■ Generation II

- Less restrictions on export
- Latest Generation II tubes have performance suitable for aviation purposes, though lower than current Gen III
- European companies make Gen II



Conclusions

- In the U.S. full Omnibus IV specification systems are available, subject to the demands of military contracts
- Outside the U.S. all Gen 3 exports to non-government agencies are on a case by case basis
- System Parameters affected by tube export restrictions
 - System resolution
 - System gain
- Some European systems use the UK filter spec
- It may not be sensible to seek a uniform specification for all countries
 - Better to go for the best available in each country?

